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Henderson's

Mid-Summer 1930 Catalogue

pot-grown
strawberry plants

perennial
flower seeds

perennial
plants

insecticides
etc., etc.

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Department of Agriculture



mid-season
perfect
flowering
strawberry
"John H. Cook"
a famous
van fleet
hybrid
see page six

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PETER HENDERSON & CO.

35 CORTLANDT STREET, NEW YORK

HENDERSON'S POT-GROWN STRAWBERRY PLANTS



SET OUT THIS
SUMMER

WILL BEAR A
FULL CROP
OF BERRIES
NEXT YEAR

READY FOR
DELIVERY AUGUST
FIRST

SEND YOUR ORDERS
NOW

Henderson's Pot-Grown Strawberry Plants

These pot-grown plants will be ready on and after August 1st, and if set out any time before September 15th they will grow into fine plants and bear a full crop of luscious fruit the next season, being a clear gain of one year over the "ground layer" plants, which is certainly worth much more than the slight difference in first cost. They are much superior to the ordinary ground layers usually sold, as there is no loss of fine roots in taking them up, and they can be shipped safely to distant parts of the United States. They may be transplanted at any season, and it will scarcely check their growth; the earlier the pot-grown plants can be planted after August 1st, the larger they will grow and the more berries they will produce the next spring.

We do not offer a long list of varieties in Strawberries, but only such as may be considered the best of existing sorts.

We guarantee the safe arrival of all plants and roots sent by Express to all points in the United States. Should anything be injured in transit, we urge our customers to notify us at once on receipt of the goods, and send us a list of what has been damaged so we can replace them without delay. But when they arrive in good condition our responsibility ceases, and if from inattention or other causes they fail and complaint is then made we cannot replace them.

In accordance with the universal custom of the Seed Trade, PETER HENDERSON & CO. gives no warranty, express or implied, as to description, productiveness, or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop.



A Pot-grown Strawberry Plant set out in August
Fruiting in June

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©CIA A 46597

PRICE LIST OF HENDERSON'S POT-GROWN STRAWBERRY PLANTS 25 PLANTS OF ONE VARIETY WILL BE SUPPLIED AT THE 100 RATE

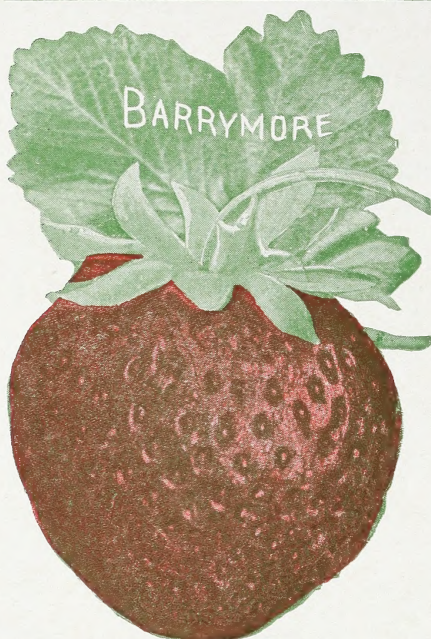
Page		Price per 100
4	BARRYMORE Mid-season Perfect Flowering.....	\$7.00
4	BRANDYWINE Mid-season to Late.....	7.00
4	BUSHEL BASKET Mid-season Perfect Flowering.....	8.00
4	CHARLES I. Extra Early Perfect Flowering.....	7.00
4	CHESAPEAKE Mid-season to Late Pistillate.....	8.00
4	DELICIOUS Mid-season to Late Perfect Flowering.....	8.00
5	EARLY JERSEY Giant Early Perfect Flowering.....	8.00
5	EDMUND WILSON Mid-season Perfect Flowering.....	8.00
5	GANDY Late, Perfect Flowering.....	6.50
5	GLEN MARY Mid-season Perfect Flowering.....	7.00
6	JOHN H. COOK Mid-season Perfect Flowering.....	8.00
5	JUMBO Late Perfect Flowering.....	8.00
6	MARSHALL Mid-season Perfect Flowering.....	7.00
6	STEVENS Late Champion, Late Perfect Flowering.....	7.00
6	SUCCESS Early to Mid-season Perfect Flowering.....	7.00
6	WILLIAM BELT Mid-season Perfect Flowering.....	7.00
7	CHAMPION EVERBEARING (Fall Fruiting).....	10.00
8	LUCKY BOY (Fall Fruiting).....	9.00
7	IDEAL (Fall Fruiting).....	9.00
8	MASTODON (Fall Fruiting).....	9.00
8	PROGRESSIVE (Fall Fruiting).....	9.00
8	SUPERB (Fall Fruiting).....	9.00

Brief Directions for Culture

Perfect—versus—Imperfect Flowering Strawberries—The blossoms of strawberries are either staminate (perfect flowering) or are destitute of stamens and are termed pistillate (imperfect flowering). Pistillate varieties must have a row of some perfect flowered sort flowering at the same time planted every nine or twelve feet apart among them, or better yet, every third or fourth plant in the row, to pollinize their blossoms. When properly pollinized the pistillate varieties are usually the most prolific.

Strawberries require rich, well-tilled soil, the plants should be set 15 inches apart, in rows 2 feet apart, 100 plants will plant 4 rows, 30 feet long. Firm the plants well in the soil, keep thoroughly cultivated and cut off all runners. In the middle of December cover the beds to a depth of 3 inches with salt meadow hay, straw or leaves. In April, as soon as the plants show an indication of growth, push the covering away from the plants to allow them to come up through. This "mulching" protects the plants from the cold in winter and the heat in summer, keeps the fruit clean and prevents the growth of weeds.

Our pamphlet, Strawberry Culture, mailed free if requested.

**BARRYMORE**

(Mid-Season, Perfect-Flowering)

The plant is a vigorous grower producing large bluntly conical berries. The color is glossy rich dark crimson; the flesh red and meaty, and of excellent flavor. A valuable berry for the home garden or for market. (See engraving.)

Price, pot-grown plants, \$7.00 per 100; 25 or over sold at hundred rate.

BRANDYWINE

(Mid-Season to Late, Perfect-Flowering)

This variety is one of the well-known and well-liked reliables. It has been thoroughly tested in many parts of the country, and gives universal satisfaction. The berries of the "Brandywine" are of immense size—very firm, solid and shapely for so large a berry; occasionally fruits will be found shaped as if two berries were joined together; flesh red to the core, of delightful aroma, rich, juicy and luscious. The color is of a rich, dark glossy scarlet.

Price, pot-grown plants, \$7.00 per 100; 25 or over sold at the hundred rate.

BUSHEL BASKET

(Mid-Season, Perfect-Flowering)

This veritable giant is creating a genuine sensation throughout the New England States. It is an immense plant, fruiting in mid-season; and the fruit, though unusually large, is freely produced and of high quality.

Price, pot-grown plants, \$8.00 per 100; 25 or over sold at the hundred rate.

CHARLES I

(Extra Early, Perfect-Flowering)

Extra early, being one of the very first varieties to mature its fruit. A big cropper of evenly shaped, well colored berries. Because of its extra heavy root system will withstand drought better than almost any other variety.

Price, pot-grown plants, \$7.00 per 100; 25 or over sold at the hundred rate.

CHESAPEAKE

(Mid-Season to Late, Pistillate)

A splendid grower making just enough runners for a matted row. The plants root deeply, are vigorous and healthy, with large foliage. One of the best in flavor, shape, size, color and appearance. The berries, when good and ripe, are rather dark, like Marshall.

Price, pot-grown plants, \$8.00 per 100; 25 or over sold at the hundred rate.

DELICIOUS

(Mid-Season to Late, Perfect-Flowering)

A medium late to late variety, producing enormous crops of berries that are truly delicious, and of very attractive appearance. Originated in New York State and gives best results from Philadelphia northward. (See engraving.)

Price, pot-grown plants, \$8.00 per 100; 25 or over sold at the hundred rate.



EARLY JERSEY GIANT

(Early, Perfect Flowering)

There is no known variety that ripens earlier and none bearing large berries that come near it in earliness. The berries are brilliant crimson scarlet in color, very firm, conical in shape, with pointed tip and it colors all over at once. They have a rich aroma, and delightfully mild wild strawberry flavor. (See engraving.) **Price, pot-grown plants, \$8.00 per 100; 25 or over sold at the hundred rate.**

EDMUND WILSON

(Mid-Season, Perfect Flowering)

This is not a commercial variety, but one for the home garden. The berries are bluntly heart-shaped in form, deep maroon in color, with firm, smooth surface. The plants soon fill a space a foot square, and grow to a height of fifteen inches. **Price, pot-grown plants, \$8.00 per 100; 25 or over sold at the hundred rate.**

GANDY

(Late, Perfect Flowering)

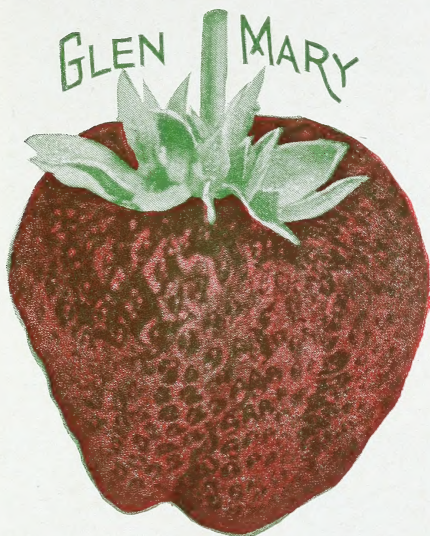
One of the best late strawberries ever introduced. Color, bright crimson and as glossy as if varnished. This is one of the latest and best flavored berries we have. **Price, pot-grown plants, \$6.50 per 100; 25 or over sold at the hundred rate.**

GLEN MARY

(Mid-Season, Perfect Flowering)

We especially recommend it for the home garden and nearby markets. In size the berries average extraordinarily large, twelve specimens will fill a quart; the size holds up well until the end; in shape the berries are broadly heart-shaped, often widening at the tip; color dark glossy crimson, fairly firm and of excellent quality; plant strong and healthy. (See engraving.)

Price, pot - grown plants, \$7.00 per 100; 25 or over sold at the hundred rate.



JUMBO

(Late, Perfect Flowering)

This variety has the reputation of being largest yielding of the extra large sized berries on the market. It bears over a very long season. The plants are larger than those of most other varieties and the large fruit is rather blunt or flat on the ends. It possesses a fine flavor. The Jumbo will prove very satisfactory for the home garden and a money-maker for the commercial grower.

Price, pot-grown plants, \$8.00 per 100; 25 or over sold at the hundred rate.

JOHN H. COOK

(Mid-Season, Perfect Flowering)

This is the finest of all the wonderful Van Fleet Hybrids. It is an enormous cropper, ripening with the second early varieties. The berries are of exquisite quality, blood red in color, and very firm. Of superlative excellence for the home garden, and of untold value to the market grower. In delicious flavor it closely approaches the wild strawberries.

Price, pot-grown plants, \$8.00 per 100; 25 or over sold at the hundred rate.

MARSHALL

(Mid-Season, Perfect Flowering)

It is the first of the extra large berries to ripen, and the fruit is rarely ever misshapen. The color is a rich glossy crimson and the quality is far above the average. Measured in quarts the production is equal to that of any other variety. Marshall is very satisfactory for forcing under glass during the winter months. (See engraving.)

Price, pot-grown plants, \$7.00 per 100; 25 or over sold at the hundred rate.



MARSHALL

SUCCESS

(Early to Mid-Season, Perfect Flowering)

The berries are of large globular form, slightly conical and of a light bright scarlet; the flavor being always fine, mild, sweet and rich. (See engraving.) Price, pot-grown plants, \$7.00 per 100; 25 or over sold at the hundred rate.

**STEVENS LATE CHAMPION**

(Late, Perfect Flowering)

One of the latest. It is a big producer of fine large, bright colored berries holding up in size well to the very end of the season. Price, pot-grown plants, \$7.00 per 100; 25 or over sold at the hundred rate.

WILLIAM BELT

(Mid-Season, Perfect Flowering)

A luxuriant grower, healthy and hardy, very productive, and the berries are very large. Shape rather long, conical and quite uniform. Color, deep glossy red all over. (See engraving.)

Price, pot-grown plants, \$7.00 per 100; 25 or over sold at the hundred rate.



EXTEND THE FRUITING SEASON UNTIL FROST BY PLANTING AUTUMN FRUITING STRAWBERRIES

These varieties will produce fruit at the same season as the ordinary strawberries and keep on bearing until frost, yet to get the best results the blossoms should be kept cut off until August 1st so as to conserve the energies of the plants for the fall crop. Treated in that way ripe fruit will be borne in about three weeks after that date and continuously until frost. One grower by that method gathered nearly 400 quarts from 500 plants set out in the spring; a splendid demonstration of their productive power. The plants must not be allowed to suffer for water in the fruiting season and a mulch will be found to be of great advantage. Good cultivation is essential for the best results in all crops and in growing these strawberries a little extra attention will pay well. There is no more trouble to grow them than the ordinary strawberries but they have to be attended to in proper season.

CHAMPION EVERBEARING

In Michigan, the original home of this remarkable variety, it outclasses other everbearing varieties to such an extent that it really promises to crowd them all into oblivion. It produces "fine dark-red delicious strawberries from July until frost" and is so productive that 256 berries have been found on one plant. It is hardy, a good plant maker and free in pollen, so does not need the association of another variety in order to produce its large crops. (See engraving.)

Price, pot-grown plants, \$10.00 per 100; 25 or over sold at the hundred rate.

IDEAL

Embodying all of the desirable qualities sought for in this type of berry, the Ideal is also a decided improvement on the old varieties in vigor and size of plant as well as in productiveness and size of fruit.

Price, pot-grown plants, \$9.00 per 100; 25 or over sold at the one hundred rate.





Fall-fruiting
Strawberry
Lucky Boy

Autumn Fruiting Varieties— Continued

Lucky Boy

Claimed to be the "biggest, sweetest, and most productive ever-bearing strawberry as yet produced." From its behavior with us and the enthusiastic reports we have received from other growers, we feel it is destined to be the "ever-bearing variety of the future." (See engraving.)

Price, pot-grown plants \$9.00 per 100; 25 or over sold at the hundred rate.

Mastodon

Called by some the Wonderberry. A large, heavy yielding ever-bearing variety of delicious flavor yields a large crop in June and continues to bear berries of amazing size and surpassing quality throughout the summer and fall. (See engraving.)

Price, pot-grown plants \$9.00 per 100; 25 or over sold at the hundred rate.

Progressive

This variety has a wide-spread popularity, as it produces a large crop in June as well as in the autumn. A splendid grower, healthy and hardy, very productive. The plant is of medium size, the blossom strongly staminate and very resistant to heat. Both blossoms and fruit are well protected by the strong healthy foliage. The fruit is rich and sweet; a deep red, inside and out; of good medium size, with a slight neck and quite firm.

Price, pot-grown plants, \$9.00 per 100; 25 or over sold at the hundred rate.

Superb

No other Fall-bearing variety is so well known or so largely planted. It yields a good crop both summer and autumn. Pot-grown plants set out in summer yield a few berries the first autumn, and a fine crop the following year. The berries are nearly round, smooth, dark crimson, glossy, of sweet mild flavor and larger than those of the Progressive. Plants are vigorous for a Fall-bearing variety, with clean, dark-green leaves.

Price, pot-grown plants, \$9.00 per 100; 25 or over sold at the hundred rate.



New Fall-fruiting Strawberry
Mastodon

Henderson's Forget-Me-Not Collection of 17 Varieties of Pot Grown Perennial Flowering Plants for a Hardy Border

These varieties flower at different times, so that a succession of bloom is maintained in the border. They vary in height and should be arranged accordingly, the tall varieties at the back and the dwarfier ones in front. Many of these flowers are very useful as cut flowers, having great substance enabling them to stand up well long after they have been cut.

ALYSSUM SAXATILE COMPACTA. 1 ft. Dwarf plant for borders known as "The Basket of Gold."

ASTER, HARDY. About 3 ft. high, covered with clusters of large single flowers.

AQUILEGIA OR COLUMBINE. 1½ ft. The flower stems, often 48 inches high, carry clusters of immense flowers.

CANTERBURY BELLS. 2 ft. Flower the second season, large bell-shaped flowers.

CARNATION. Hardy Garden. 1 ft. Particularly adapted for garden planting.

COREOPSIS. 1½ ft. Harvest Moon. Long-stemmed, rich yellow flowers.

DELPHINIUM. 3 ft. Superb Hybrids. Grown from 6 to 10 ft. high, graceful spikes of flowers.

CHRYSANTHEMUM OR SHASTA DAISY. 2 ft. The great white California Daisy.

DIGITALIS OR FOXGLOVE. 3 to 5 ft. Spikes of flowers with beautiful markings.

PHLOX, HARDY. 3 ft. These popular handy plants produce a wealth of bloom in the late summer and fall.

FORGET-ME-NOT. 1 ft. These charming plants are very effective for borders, or as undergrowth for taller plants.

GAILLARDIA. 1½ ft. Giant Hybrid. Scarlet with gold edge; red with yellow edge.

HOLLYHOCK, HARDY. 4 to 6 ft. Much improved in doubleness and larger in size than the old varieties.

PYRETHRUM OR PAINTED DAISY. Stems are 2 ft. high, bearing large flowers—crimson, pink, white, etc.

POPPY. 3 ft. Giant Oriental. Gorgeous for borders. Flowers are 6 inches across.

SCABIOSA JAPONICA. 1 ft. Stems 20 inches long. Flowers of lavender, mauve, etc., 2½ inches across.

SWEET WILLIAM. 1½ ft. Our finest hardy garden plant, lasts for years.

SPECIAL OFFER—1 plant each of 17 varieties for \$5.00; 3 plants each of 17 varieties for \$13.50; 6 plants each of 17 varieties for \$25.00.



Perennial Plants for a Rock Garden

The construction of a Rock Garden is very simple, especially where stones are plentiful. Often, after clearing up new grounds, masses of stones will be present which would be difficult to dispose of, and these can be used to good advantage.

Select a partially shaded location where the ground has ordinary moisture and is well-drained. Begin by placing the stones so as to allow the moisture from rains to run into the garden and not away from it. After placing a stone in position, work the soil in well around it in order to allow the moisture to work up among the stones and give the proper conditions for growing rock plants. Any air spaces that are left between the stones will prevent an even degree of moisture in the garden.

Rock gardens can be made any height desired, but are usually not more than 10 to 15 inches above the surrounding ground. When building the upper course, be sure that planting spaces 8 to 10 inches in diameter are left so that a number of plants can be planted on the top.

We can supply suitable plants for rock gardens; our selection of varieties at \$3.50 per dozen or \$25.00 per hundred. For a garden 6 x 6 feet, 50 plants would be required.

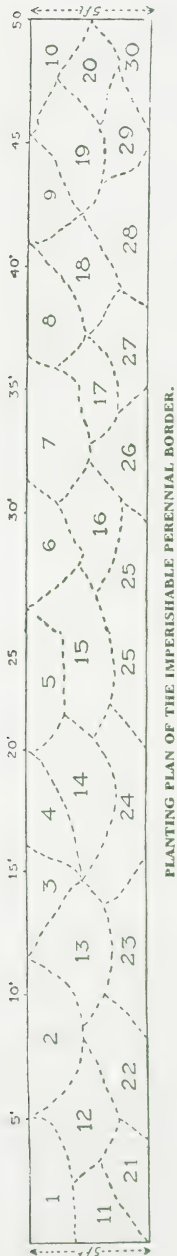
Henderson's Imperishable Perennial Plant Border for \$25.00 For Planting Out This Summer

A plan for a typical Hardy Perennial Border is shown at the side of this page. To make one like it 5 x 50 feet would require 100 plants. We list below 30 varieties of contrasting heights and colors and the number of plants for each group. The number after each variety gives the position in which they should be planted. *Should any of the varieties be sold out when the order is filled we will substitute similar sorts unless instructed to the contrary.*

Plants	No. on Plan	Plants	No. on Plan
3 Lobelia cardinalis.....	1	3 Hemerocallis flava.....	16
4 Digitalis.....	2	3 Coreopsis Lanceolata.....	17
2 Anchusa Italica.....	3	4 Campanula.....	18
2 Boltonia Asteroides.....	4	4 Aquilegia.....	19
3 Rudbeckia purpurea.....	5	3 Papaver.....	20
3 Hibiscus.....	6	4 Alyssum Saxatile.....	21
4 Delphinium formosum.....	7	4 Dianthus.....	22
3 Helianthus multiflorus.....	8	4 Funkia variegated.....	23
3 Baptisia Australis.....	9	3 Heuchera sanguinea.....	24
3 Gypsophila paniculata.....	10	4 Plumbago larpendae.....	25
3 Anemone Japonica.....	11	4 Arabis albida.....	26
4 Gaillardia grandiflora.....	12	3 Monarda didyma.....	27
3 Achillea The Pearl.....	13	4 Iberis.....	28
3 Pyrethrum.....	14	3 Scabiosa.....	29
3 Physostegia Virginica.....	15	4 Phlox Subulata.....	30

Special Offer. The Imperishable Border Collection, 100 plants, as listed above for \$25.00

Purchaser Pays Transportation



A Section of the Imperishable Perennial Border

HARDY ^{POT GROWN} PERENNIAL PLANTS

For Permanent Planting in Open Borders, Cemetery Plots, Etc.

Varieties	Common Name	Height	Color	Time of Bloom
Achillea, "The Pearl".....	Yarrow	1½ ft.	White	All Summer
Alyssum Saxatile.....	Golden Tuft	1 ft.	Yellow	Early Spring
Althea Rosea.....	Hollyhock	3 ft.	Assorted	Summer
Anchusa Italica.....	Dropmore Variety	4 ft.	Blue	All Summer
Anemone Japonica Alba.....	Windflower	2 ft.	White	Fall
Anemone Japonica Rubra.....	Windflower	2 ft.	Red	Fall
Aquilegia.....	Columbine	1½ ft.	Assorted	Early Summer
Arabis Albida.....	Rock Cress	6 in.	White	May
Aster, Novae Anglae.....	New England Aster	4 to 6 ft.	Purple	Fall
Baptisia Australis.....	Blue False Indigo	3 to 5 ft.	Blue	Early Summer
Boltonia Latisquama.....	False Chamomile	5 ft.	Pink	All Season
Campanula.....	Canterbury Bells	2 ft.	Assorted	Early Summer
Coreopsis Lanceolata.....	Tickseed	1½ ft.	Yellow	All Season
Delphinium Formosum.....	Blue Larkspur	3 ft.	Blue	All Summer
Dianthus Barbatus.....	Sweet William	1½ ft.	Assorted	Summer
Digitalis.....	Forglve	3 to 5 ft.	Assorted	July and Aug.
Funkia Undulata Media.....	Variegated Day Lily	2 ft.	Variegated	Foliage
Gaillardia Grandiflora.....	Aurora Flower	1½ ft.	Orange	June to Nov.
Gypsophila Paniculata.....	Baby's Breath	2½ ft.	White	Summer
Helianthus Multiflorus.....	Double Sunflower	4 ft.	Yellow	All Season
Hemerocallis Flava.....	Yellow Day Lily	2 ft.	Yellow	Summer
Heuchera Sanguinea.....	Alum Root	1 ft.	Red	All Summer
Hibiscus (Crimson Eye).....	Mallow	4 to 6 ft.	White	Aug to Oct.
Iberis Sempervirens.....	Candytuft	1 ft.	White	Spring
Lobelia Cardinalis.....	Cardinal Flower	3 ft.	Red	Aug to Oct.
Monarda Didyma.....	Oswego Tea	1½ ft.	Crimson	Summer
Myosotis.....	Forget-Me-Not	1 ft.	Blue & White	Summer
Papaver Orientale.....	Oriental Poppy	3 ft.	Scarlet	Summer
Hardy Phlox.....	Assorted Colors	3 ft.	Assorted	Summer
Phlox Subulata.....	Moss Pink	6 in.	Pink	Spring
Phlox Sublata Alba.....	Moss Pink	6 in.	White	Spring
Physostegia Virginica.....	False Dragon Head	3 ft.	Pink	Summer
Plumbago Larpentae.....	Blue Leadwort	1 ft.	Purple	All Summer
Pyrethrum Hybridum.....	Persian Daisy	1½ ft.	Assorted	Summer
Rudbeckia Purpurea.....	Purple Cone Flower	5 ft.	Red Purple	All Season
Scabiosa Caucasica.....	Blue Scabiosa	1 ft.	Lilac	All Summer
Sedum Spectabilis.....	Brilliant Stone Crop	1½ ft.	Ro. Crimson	Fall
Stokesia Cyanea.....	Stokes Aster	1½ ft.	Blue	All Season
Veronica Subsessilis.....	Speedwell	2 ft.	Blue	August
Veronica Spicata.....	Speedwell	3 ft.	Blue	All Summer

Price for any of the above, 35c. each; \$3.50 per doz.; \$25.00 per 100; buyer's selection of varieties. Our selection, to be made when the order is being filled, \$2.50 per doz., \$20.00 per 100.

Note.—The heights given include the flower spikes.

Notes on Culture.—Hardy Perennial plants are suited to almost every sort of a garden, thriving as happily in the city yard or village as in the elaborate grounds of a country estate.

They are usually planted in beds of greater length than width, skirting a background of hardy shrubs, a fence or a building. Plant wherever possible in masses or clumps. Massed effects of color are always more attractive than a haphazard mixture, particularly if the colors are blended with regard to harmony or contrast. By using a plentiful admixture of white, perennial flowers of almost every conceivable color, tint or shade, may be grouped harmoniously in the border, and thus will be obtained a garden that will be interesting and charming and glorious with color from early spring, during the entire summer and far into the autumn.

The herbaceous border has usually no regular or formal design. If made entirely of perennials it will look better if at least five feet wide. On the other hand, in small grounds where there is already a hedge or shrub border facing the lawn it is an easy matter to widen this out two feet or more and plant perennials along the edge.

No exact rules can be laid down as to arrangement, which of course, depends on the individual taste. However, the taller varieties should form the background with the dwarfer kinds in front, and the groups be interwoven so that all formal lines are avoided.

Send for our Planting Plan and Instructions for Forming a Hardy Border. FREE TO ALL.

HENDERSON'S "Specialty" Collection of Six Hardy Ever Blooming Roses

Dame Edith Helen

The plant possesses a strong constitution, and produces flowers of immense size that are delightfully fragrant. Color a brilliant yet soft Rose du Barri pink. **Price, 1st size, \$1.50 each; \$15.00 per doz.; 2nd size, \$1.00 each; \$10.00 per doz.**

Los Angeles

The growth is vigorous and produces a continuous succession of long-stemmed flowers of a luminous flame-pink toned with coral and shaded with gold at the base of the petals. In richness of fragrance it equals the Marechal Neil. **Price, 1st size, \$1.50 each; \$15.00 per doz.; 2nd size, \$1.00 each; \$10.00 per doz.**

Margaret McGredy

A new Rose difficult to describe. It is a brilliant shade of Turkish or Oriental red passing as the flowers age to a carmine rose giving a distinct illuminated effect to the whole bloom. **Price, 1st size, \$2.00 each; \$20.00 per doz.; 2nd size, \$1.50 each; \$15.00 per doz.**

Mrs. Erskine Pembroke Thom

The medium sized buds are long and shapely and develop into good sized flowers of a rich deep lemon yellow. A clean healthy grower with dark bronzy-green disease resisting foliage. **Price, 1st size, \$1.50 each; \$15.00 per doz.; 2nd size, \$1.00 each; \$10.00 per doz.**

Sir David Davis

A grand acquisition to our rich red Roses; the flowers are large and full, with petals beautifully arranged, showing a well pointed center, color deep glowing crimson. It is extremely free flowering; very fragrant. **Price, 1st size, \$1.50 each; \$15.00 per doz.; 2nd size, \$1.00 each; \$10.00 per doz.**

Shot Silk

A Rose of novel and distinct coloring; the bright cherry pink is flushed fawn and copper with rose and salmon at the base of the petals. The buds are pointed and open into cup shaped flowers with outer petals reflexed; delightfully fragrant. **Price, 1st size, \$1.50 each; \$15.00 per doz.; 2nd size, \$1.00 each; \$10.00 per doz.**

Special Offer:

The "Specialty" Collection of Six Hardy Everblooming Roses. **First size, \$8.00; second size, \$6.00.** Purchaser pays transportation charges on Roses.

Hardy Climbing Roses

Bonfire

A splendid, new Climbing Rose, remarkable in many ways but particularly in the fiery-red or intense crimson scarlet flowers. The intensely brilliant color is accentuated by the great mass of giant trusses, produced on the plants, and furthermore by the contrast with the deep, glossy foliage.

Dr. W. Van Fleet

Flowers are four inches and over in diameter. The center is built high, petals beautifully undulated and cupped. The color is a remarkably delicate shade of flesh pink on the outer surface, deepening to rosy flesh in the center. The flowers are full and double, of delicate perfume, buds pointed, stems twelve to eighteen inches and fine for cutting. The foliage is a peculiar shade of bronze-green, large and glossy.

Primrose

This is a beautiful and distinct variety that fills the "long felt want" for a "Yellow Rambler." It is a strong grower and hardy under climatic conditions that Dr. Van Fleet and similar varieties will stand. The color a glowing shade of light primrose yellow maintained until the petals drop. Its flowers are about 2½ inches in diameter and are generally borne in trusses of from 2 to 5 flowers on long stems.

Silver Moon

Silver Moon is the result of a most interesting cross. Rosa Wichuraiana X Rosa Sinica—Cherokee Rose. The flowers run four and one-half inches and over in diameter, clear silver white in color, petals of great substance and beautifully cupped. The center is filled with bright yellow stamens, a very attractive feature. It is very floriferous, foliage bronze-green and glossy.

Price for any of the above, except where noted, strong 2-year-old pot grown plants: First size \$1.50 each, \$18.00 per doz. Second size \$1.00 each, \$10.00 per doz.



Make a Hardy Perennial Flower Garden BY SOWING THIS SUMMER Henderson's Perennial Flower Seeds

The great charm of Perennials lies in their permanence. Once established they are a constant source of pleasure, and the most interesting plants in our gardens, presenting a variety of form and color so great as to fit them for almost every purpose in the garden. Some may be made to thrive under most unkind conditions, while others require skillful cultivation.

A very large proportion of the Perennial plants that may be grown from seed have great values as cut flowers, because of their substance, which enables them to stand up well long after cutting.

Notwithstanding their individual charm, they are most effective when planted in a mixed border, where by arranging them according to height, color and season of flowering, an attractive display may be had from the earliest days of spring, all through the summer, and even after the first frosts herald the approach of winter. And so, week by week, as sure as the season revolves such a border will present new charms and revive old ones, the beauty of it growing with ever-increasing interest.

Perennials are generally raised from seed sown from early spring to about August 1st, in the latitude of New York.

Grown in this way they make strong plants which may be planted in a permanent situation early enough in the fall to enable them to winter safely. In some instances plants will flower the first year from seed if sown quite early, but nearly all require a year to reach their full development.

Our Free Booklet "A Hardy Perennial Flower Garden from Seeds" Sent Free with Every Order of Seeds if Requested.

ACHILLEA, The Pearl. Large double white flowers in clusters; 2 feet.....	Pkt. .15	ASTER, Hardy, New Large Flowering. These "Michaelmas Daisies" form large bushy clumps, 1—to 2 feet high.	
ALYSSUM, Saxatile Compacta. Clusters of deep pure yellow; ¾ foot.....	.15	White Queen. White single flowers.....	.15
AMPELOPSIS, Veitchii. Boston or Japanese Ivy, hardy climber, clinging to walls; 30 feet.....	.10	Alpinus Goliath. Lilac with yellow.....	.15
ANCHUSA Italica (Dropmore). 4 to 5 feet high, with flowers of lovely Gentian blue. Height, 1½ to 3 feet.....	.15	Hardy Asters, Mixed Colors.10
ANEMONE (A. St. Brigid). Large single and double flowers 3 to 5 inches.....	.15	BIGNONIA Grandiflora. 40 to 50 feet. The hardy trumpet Creeper, orange-red flowers.....	.10
AQUILEGIA (Columbia). Very effective. Height, 1½ to 3 feet.....		CAMPANULA Bell-Flower	
Henderson's American Hybrid Columbine. Immense long-spurred single flowers; colors superb.....	.25	Campanula Persicaefolia grandiflora. (Peach leaved Bell-Flowers), hardy perennials with spikes 2 to 3 feet high; bearing bell-shaped blossoms of blue or white.	
Single, Large-Flowering. Mixed10	White or Blue.each	.15
Double-Flowering, Long Spurred Hybrids. Beautiful long-spurred.....	.25	Campanula pyramidalis. Mixed Colors. "Chimney Bell-Flower," a hardy biennial—blue and white; height 4 to 5 feet.....	.15
Chrysantha. The beautiful yellow variety	.10	Campanula pyramidalis compacta. Mixed colors. Compact in growth—height only 2 to 3 feet.....	.25
Coeurulea Hybrids. Rocky Mountain, long-spurred flowers of white and blue..	.10	CANDYTUFT, Hardy. Borders or beds.	
ARISTOLOCHIA Sipho. Dutchman's Pipe Vine. Hardy climber; has large leaves, making dense shade; 30 feet.....	.10	Gibraltaica. Showy, large-growing, rosy-white; 1 to 2 feet.....	.15
		Sempervirens. Covered with white flowers in spring; 1 foot.....	.25

Perennial Flower Seeds Continued on Next Page.

- CANTERBURY BELLS.** The Cup and Saucer single flowers, 3 inches across.
Calycanthemum mixed "Cup and Saucer" varieties. 10
Separate Colors, calycanthema blue, striped, rose or white. 10
Media Canterbury Bells. Mixed. 10
Separate Colors, single blue, rose or white, each. 10
Media double mixed. 10
Separate Colors, double white, double rose or white, each. 10
- CARNATION, Hardy Garden.**
Double Mixed. Sown this Summer will bloom next Summer. Per 500 seeds, 75c. 15
- CERASTIUM Tomentosum** (*Snow in Summer*). White foliage and profusion white flowers. Pretty as an edging. 15
- CHRYSANTHEMUM Single Hardy.** The large flowering single white hardy Daisy—*Chrysanthemum leucanthemum*.
Shasta Daisy. White flowers 4 inches across. Plants, 2 to 2½ feet high. 25
- CLEMATIS**
Paniculata. Covered with pure white fragrant flowers. 12 feet. 10
- COREOPSIS**
Harvest Moon. Plants 2 to 3 feet high, rich yellow flowers. 10
El Dorado. Brilliant golden yellow. 10
- COWSLIP.** (*Primula veris*). Fragrant flowers, as yellow-brown, edged yellow, etc. Height, 6 inches. 15
- DELPHINIUM, or Hardy Larkspur**
Giant Single and Double Superb Hybrids. Semi-double and double. Colors range from white and lavender through every shade of blue to indigo and purple. 6 to 10 feet in height. Mixed colors. Per 1,000 seeds, \$1.00. 25
Hybridum Belladonna Fanny Stormonth. Continuous blooming, azure-blue spikes, 5 to 7 feet high. 25
Formosum. Deep blue, white centre; 2 to 3 feet. 15
Single, Fine Mixed Colors. 10
- DIANTHUS, Hardy Grass Pinks**
Dwarf Large Double Flowering Grass or Spice Pinks. Plants 1 foot high. The flowers are double, beautifully fringed and emit a clove-like perfume. Mixed colors. 25
Plumarius, double mixed. The favorite Pheasant's Eye or Grass Pinks. 15
- DIGITALIS or Foxglove**
Gloxinia-Flowered. 4 to 5 feet high. Gloxinia-like flowers of various colors. Mixed. 10
White Spotted; Lilac spotted; Purple spotted; Rose spotted. 10
Grandiflora. Flowers of soft chrome-yellow on 3-foot spikes. 10
Montrosa. Flowers 4 inches across, scarlet with gold edge, blood-red with yellow edged. **Mixed Colors.** 15
- GAILLARDIA Giant Hardy Hybrid.** Flowers 4 inches across, scarlet gold edge, blood red yellow edge, orange and many others. Mixed. 10
- GYPSOPHILA Paniculata.** Graceful feathery foliage and white flowers. 10
Double-Flowering (*G. paniculata fl. pl.*). Double white flowers; 50% will come double, the balance single. 25
- HOLLYHOCK Hardy Double.** Grand summer and autumn flowering plants, bearing long spikes of double flowers 3 to 4 inches across. 5 to 8 feet high.
Double Canary-yellow Crimson, Lavender, Maroon, Pink, Purple. 10
Extra Choice Double Mixed. From named varieties. 500 seeds 50. 10
Imported Collections of Double Hardy Hollyhocks. 6 separate colors, 50; 12 separate colors, \$1.00.
Single flowering Hollyhocks, mixed colors, 500 seeds, 35c. 10
Allegheny Hollyhocks. Mixed, Semi-double fringed flowers. 500 seeds, 50c. 10
- LATHYRUS Latifolius, Hardy Everlasting Peas.** 6 to 8 feet high, trained on a trellis; flowers in clusters.
Red, 15c.; White Pearl. 15
Mixed Colors. 10
- LUNARIA Biennis or "Honesty,"** flowers followed by silvery seed pods; height, 2 feet. Mixed. 10
- LOBELIA**
Cardinalis. (*Cardinal Flower.*) Long spikes of scarlet flowers. 25
- LUPINUS, New Hardy Hybrids.** Showy, hardy perennials 3 to 4 feet. Pea-like flowers in variety of colors. 15
- LYCHNIS Chalcedonia.** An old-favorite bearing heads of scarlet flowers; hardy; 3 to 4 feet. 10
- PANSY, HENDERSON'S SUPERIOR GIANT TRIMARDEAU** Per 1,000 Seeds Pkt.
- | | | |
|--|-----|-----|
| Aurora. Crimson purple shading to light wine, white margin. | .60 | .10 |
| Canary Bird. Pure yellow. | .60 | .10 |
| Indigo-blue. Blotched black. | .60 | .10 |
| Emperor Frederick. Dark purple, red and gold edge. | .60 | .10 |
| King of the Blacks. Jet black. | .60 | .10 |
| Lord Beaconsfield. Lavender, heliotrope and purple. | .60 | .10 |
| Meteor. Rich mahogany. | .60 | .10 |
| Peacock. Garnet, cream and blue. | .60 | .10 |
| President Carnot. White with large violet blotches. | .60 | .10 |
| Prince Charming. Rosy red, veined purplish lilac. | .60 | .10 |
| Purple. Velvety royal-purple. | .60 | .10 |
| Snow Queen. Spotless white. | .60 | .10 |
| Striped. White, blue, violet. | .60 | .10 |
| Victoria. A very distinct variety; clear oxblood red. | .60 | .10 |
| White Treasure. White with three violet blotches. | .60 | .10 |
| Mixed Colors. Per oz., \$4.00. | .50 | .10 |
- Henderson's Collection of 12 Giant Pansies.** This Collection contains one packet each of 12 of the above. Price, \$1.00
- HENDERSON'S MAMMOTH BUTTERFLY PANSIES.** Famous for their size, form, diversity of colorings, as well as for robust growth and freedom of bloom. Mixed colors. Per 1,000 seeds, \$1.00. 25
- PENSTEMON**
Sensation. 2 feet high. Colors vary from pink to scarlet and maroon, all large white throats. 15
Excelsior. A new variety, colors range from white to deep scarlet. 25
- PLATYCODON Grandiflora.** *Chinese Bell Flower.* Bell-shaped flowers, handsome for garden decoration; 1½ feet. Mixed colors. 25
Nana Compacta. Mixed colors. 12 inches high. 15

PERENNIAL FLOWER SEEDS FOR SUMMER SOWING—Cont'd

POLYANTHUS (<i>Primula Elatior</i>). An early blooming Primrose for beds or pot culture. Mixed colors.....		.25
POPPY GIANT ORIENTAL . Height 2 to 3 feet; flowers 6 inches across.		
Beauty of Livermore. Crimson with black blotch.....		.15
Princess Victoria Louise. Salmon scarlet.....		.15
Salmon Queen—Salmon—yellow.....		.15
Rembrandt—Orange-scarlet.....		.15
Mixed Colors. Per 1,000 seeds, 60c.....		.10
POPPY ICELAND . The fragrant flowers are produced from June to October.		
Yellow, Scarlet, White.....		.10
Mixed Colors. Per 1,000 seeds, 50c.....		.10
PRIMULA JAPONICA HYBRIDS . Colors white to pink and crimson.....		.25
PYRETHRUM Hybridum . Flowers 3 inches across of rose, flesh, pink, white, crimson, etc.; 2 feet high.		
Single, Large-flowering. Mixed.....		.15
Double, Large-flowering. Mixed.....		.25
SCABIOSA Hardy Varieties		
Causasica Perfecta. Lilac-blue flowers, 3 inches across on stalks 1—to 2 feet		.15
Japonica. 2½ feet. Flowers 2 inches across, beautiful mauve blue.....		.10
SWEET ROCKET or <i>Dames Violet</i> . Resembling Stocks. Colors white, lilac, pink and purple.....		.10
SWEET WILLIAM (<i>Dianthus barbatus</i>). Henderson's Perfection. Large florets in a great variety of rich colors. 1 foot high.		
Extra choice Single varieties mixed.....		.10
Double large-flowering mixed.....		.10
Pink Beauty. Large single pure pink.....		.10
Scarlet Beauty. Large single scarlet.....		.10
Harlequin. Large flowers of several colors produced on one plant.....		.10
TRITOMA UVARIA , "Red Hot Poker Plant." 18 inches to 6 feet. Tall spikes of orange and crimson red flowers very effective.....		.15
New Hybrid. Yellow, orange, salmon-pink, coral red, crimson.....		.25
PANSY-VIOLETS , Tufted or Bedding. (<i>Viola cornuta grandiflora hybrida</i>), blossoms, 2 inches across, of brilliant colors. The plants form clumps. Many are scented. Mixed colors....		.15
WALL FLOWERS . Bush perennial plants, 1½ feet high, fragrant flowers.		
Large Double. Mixed colors.....		.15
Large Single. Mixed colors.....		.10
WISTARIA , Chinese. Of rapid growth, bearing in the spring immense panicles of flowers. Blue.....		.10

ROCK GARDEN COLLECTION OF SEEDS

SUMMER IS THE BEST TIME TO BUILD A ROCK GARDEN

Rock Gardens may be divided roughly into two classes: those made out on the open ground, and those formed by utilizing a bank or terrace. If upon the open ground, mark out the site with a spade, and have it irregular, with plenty of bays to afford different aspects for the plants, as some prefer sunlight, others partial shade. This done, excavate the site to a depth of three feet, throwing the earth to one side. Then fill the space dug out with stones, shale, gravel, etc., to the former level, and replace the earth excavated, adding new soil until the mound is the required height. Let it settle for a week and place the rocks in position on the soil mound. If the ground is well drained, no excavating is needed. Choose rocks of various sizes, placing the larger ones at the bottom, and build up. The idea is to place them so they look as if thrown there by some great upheaval of the past and partly buried in the ground.

Preparations for a Rock Garden must be made ahead, if all the plants used are perennials which will not bloom the first year. Seeds should be planted outdoors on the Rock Garden in the places they are to grow early in Spring and up to July 15th.

ALYSSUM Saxatile Compacta , "Basket of Gold" hardy plant, large flowers, pure yellow, 9 inches high.....	Pkt. 15c.
AGROSTEMMA Coronaria , "Rose Campion." Mixed Colors.....	Pkt. 15c.
ARABIS Alpina . A hardy plant for rockeries; white flowers. Height, 6 inches.....	Pkt. 15c.
AUBRETIA Hybrids Mixed . A lovely mauve Spring blooming plant; produces great masses of bloom. Hardy and easily grown.....	Pkt. 25c.
CAMPANULA Persicifolia Blue , "Peach leaved bell flower," large blossoms of blue or white, 2 to 3 feet high.....	Pkt. 15c.
CANDYTUFT Gibraltica . Blooms early; hardy, large flowers red and rose white, 12 to 18 inches high.....	Pkt. 15c.
CANDYTUFT Sempervirens . Completely covered with flowers in Spring.....	Pkt. 25c.
CERASTIUM Tomentosum . "Snow in Summer"; white leaves, white flowers.....	Pkt. 15c.
COWSLIP . Spring flowering, hardy, bears variously colored clusters of fragrant flowers.	Pkt. 15c.
DELPHINIUM Blue Butterfly . Beautiful blue variety of compact growth, blooms the first year if sown early. Height, 18 inches.....	Pkt. 15c.
GEUM Mrs. Bradshaw . A large double strain, bears brilliant crimson scarlet flowers. Height, 2 feet.....	Pkt. 25c.
HUECHERA Sanguinea or Alum Root . Flowers are a beautiful red. Bloom all Summer. Height, 2 feet.....	Pkt. 25c.
MYOSOTIS Pulstris . The popular old-fashioned blue Forget-Me-Not.....	Pkt. 10c.
SEDUM ACRE Stone Crop . No rockery is complete without this plant. Perennial.	Pkt. 25c.
SAXIFRAGA Mixed Colors . Known as "Rockfoil"; invaluable for rockeries.....	Pkt. 25c.

HENDERSON'S COLLECTION OF FLOWERS FOR ROCK GARDENS

Collection of 1 packet each of the 15 varieties listed above.....\$2.50 postpaid

LIST OF ANNUAL FLOWER SEEDS FOR A ROCK GARDEN

The Alpine plants are really the true rock plants, but many annuals are needed to complete a Rock Garden. So in answer to many inquiries we suggest the following varieties:

Ageratum.....Pkt. 10c.	Calandrina.....Pkt. 10c.	Lobelia.....Pkt. 10c.	Verbena.....Pkt. 10c.
Alyssum.....Pkt. 10c.	Dianthus.....Pkt. 15c.	Portulaca.....Pkt. 10c.	Zinnia Lilli-put.....Pkt. 10c.
Candytuft.....Pkt. 10c.	Godetia.....Pkt. 10c.	Phlox.....Pkt. 10c.	

FOR PERENNIAL PLANTS SUITABLE FOR ROCK GARDENS SEE PAGE 9

Henry Ford Said at Detroit May 29th:

"Every farmer with an acre and every workman with a lot, ought to plant everything they can, and as much as they can this year. It is a big step back to employment."

Grow Vegetables for Autumn and Winter. It Is Not Too Late.

We wish to make it generally understood that the possibilities of the garden have by no means been exhausted after the first crop is produced. Sowings may be made all summer until well into fall. The dates below are for the latitude of New York.

Varieties	Last Date for Sowing	Varieties	Last Date for Sowing
Asparagus Roots		Kale	July 1st
Plant Early Spring and up to Nov. 15th		Kohl-Rabi	July 15th
Beans, Dwarf or Bush	Until Aug. 1st	Lettuce	Aug. 15th
Beets	Aug. 15th	Mustard	Aug. 15th
Carrot	Aug. 15th	Onions Sets (Perennial)	Oct. 30th
Chinese Cabbage	July 10th	Parsley	Aug. 1st
Collards	July 5th	Peas	July 15th
Corn, Salad	Aug. 10th	Radish, Spring	Until Sept.
Corn, Sweet	July 5th	Radish, Winter	Aug. 1st
Cress, Garden	Sept. 1st	Ruta Baga	June
Cress, Water	Aug. 1st	Spinach	Sept. 15th
Cucumber	July 15th	Swiss Chard	Aug. 1st
Endive	Aug. 1st	Turnip	Aug. 1st

BUSH BEANS, Green	Pkt.	Pt.	Qt.	4-Qts.	OKRA or GUMBO	Pkt.	Oz.	1/4-Lb.	Lb.
Podded					595 Dwarf Prolific.....	.10	.15	.30	1.00
1 Bountiful.....	.15	.50	.90	3.50	597 Long Green.....	.10	.15	.30	1.00
4 Black Valentine.....	.10	.40	.75	2.50	599 White Velvet.....	.10	.20	.60	1.50
13 Refugee Extra Early.....	.10	.40	.75	2.50	PARSLEY				
25 Refugee or 1000 to 1.....	.10	.40	.75	2.50	653 Emerald, H's.....	.15	.25	.75	2.50
22 The Henderson Stringless.....	.15	.80	1.50		655 Extra Double Curled.....	.10	.15	.45	1.50
BUSH BEANS, Wax Podded					PEAS				
44 Golden Age.....	.15	.80	1.50		144 Alaska.....	.10	.40	.75	2.50
55 Sure Crop Stringless.....	.10	.50	.90	3.25	162 First of All.....	.10	.40	.75	2.50
56 Unrivaled.....	.15	.50	.95	3.25	176 Melting Marrow.....	.15	.45	.85	3.00
BEEF					166 Jubilant.....	.10	.45	.85	3.00
210 Crimson Globe.....	.10	.20	.60	1.50	171 Laxtonian.....	.10	.45	.85	3.00
212 Crosby's Egyptian.....	.10	.25	.75	2.00	RADISH				
214 Detroit Dark Red.....	.10	.25	.75	2.00	726 Early Scarlet Turnip.....	.10	.20	.50	1.25
231 Oval Gem, Henderson's.....	.20	.50	1.50	4.50	728 Ely Wh. Tip Scarlet Turnip.....	.10	.20	.50	1.25
CHINESE CABBAGE					756 Scarlet Globe.....	.10	.25	.60	1.50
256 Pe-Tsai.....	.10	.50	1.50		734 Icicle.....	.10	.25	.75	1.75
CARROT					718 Chertier.....	.10	.20	.50	1.25
290 Chantenay.....	.10	.25	.75	2.00	764 White Summer Turnip.....	.10	.20	.60	1.50
292 Coreless.....	.15	.50	1.50	4.00	720 Celestial White Chinese.....	.10	.20	.60	1.50
294 Danver's.....	.10	.25	.75	2.00	750 Rose China Winter.....	.10	.20	.60	1.50
CORN, Sweet or Sugar					RUTA BAGA				
119 Golden Bantam.....	.15	.45	.85	3.00	944 Golden Heart.....	.10	.20	.60	1.50
116 Metropolitan.....	.10	.40	.75	2.50	946 Imp. Amer. Purple Top.....	.10	.15	.45	1.25
127 Pocahontas.....	.10	.40	.75	2.50	950 Long Island Imprvd.....	.10	.15	.45	1.25
121 Golden Rod.....	.10	.40	.75	2.50	SPINACH				
CUCUMBER					800 Hardy Winter.....	.10	.15	.25	.60
406 Green Prolific.....	.10	.20	.60	1.50	801 King of Denmark.....	.10	.20	.30	.75
412 Long Green.....	.10	.20	.60	1.50	802 Long Season.....	.10	.20	.30	.75
416 The "Henderson".....	.10	.25	.70	1.75	808 Norfolk Savoy-Leaved.....	.10	.15	.25	.60
ENDIVE					810 Thick-Leaved.....	.10	.15	.25	.60
453 Broad-Leaved Batavian.....	.10	.25	.75	2.50	812 Victoria.....	.10	.15	.25	.60
459 Green Curled.....	.10	.25	.75	2.50	SQUASH				
KALE					834 Long Island White Bush.....	.10	.25	.75	2.00
467 Dwarf Green Curled Scotch.....	.10	.20	.60	1.75	836 Mammoth Bush Summer				
KOHL RABI					Crookneck.....	.10	.25	.75	2.00
473 Short Leaved Ely White.....	.15	.45	1.25	4.00	842 White Bush Scalloped.....	.10	.20	.60	1.75
LETTUCE					844 Yellow Bush Summer				
492 Big Boston.....	.10	.25	.75	2.25	Crookneck.....	.10	.20	.60	1.75
518 Mignonette.....	.15	.40	1.20	4.00	SWISS CHARD				
520 New York.....	.15	.40	1.20	4.00	235 Greenplume.....	.15	.30	1.00	3.00
528 Unrivaled.....	.15	.30	.90	3.00	234 Lucullus.....	.10	.25	.75	2.00
513 Krispheart, 5 pkts. \$1.00.....	.25	2.00			232 Ordinary.....	.10	.20	.60	1.50
MUSTARD					TURNIP				
586 Fordhook Fancy.....	.10	.20	.60	1.75	920 Ely Red Top Strap Leaf.....	.10	.15	.35	1.00
587 Giant Southern Curled.....	.10	.15	.45	1.25	924 Ely White Strap Leaf.....	.10	.15	.35	1.00
					929 Pomeranian White Globe.....	.10	.15	.35	1.00
					930 Purple Top White Globe.....	.10	.15	.35	1.00
					940 Yellow Globe.....	.10	.15	.35	1.00

Vegetable Seeds are Delivered Transportation Paid in the U. S. and Possessions



THE HENDERSON "FEATHERWEIGHT" BALL BEARING LAWN MOWER

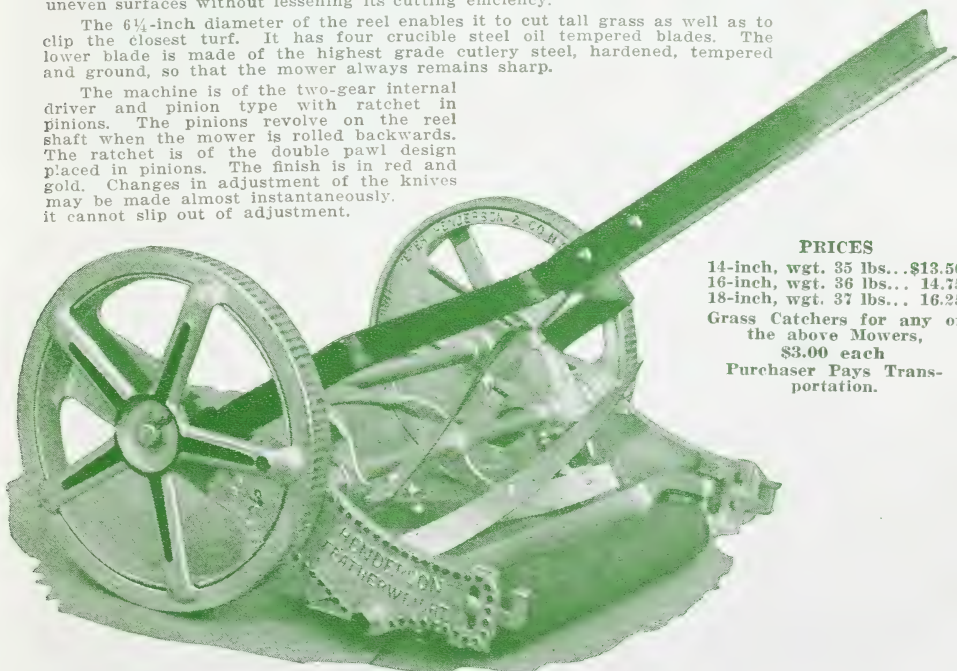
A MOWER THAT ANY MEMBER OF THE FAMILY MAY USE
WITH EASE. LEAVES THE LAWN LIKE VELVET.

As its name implies, it is the lightest mower of its class ever constructed—fully 20% lighter than any other of equal strength and durability. All excess weight and clumsiness have been eliminated. Perfect balance and steel ball-bearings contribute to its ease of operation; and skillful adjustment of the fittings eliminates all rattling and squeakiness. The result is a mower that requires no more effort to operate than is needed to push a vacuum cleaner across a rug.

The wheels are 10 inches in diameter; this permits the mower to roll over rough or uneven surfaces without lessening its cutting efficiency.

The 6¼-inch diameter of the reel enables it to cut tall grass as well as to clip the closest turf. It has four crucible steel oil tempered blades. The lower blade is made of the highest grade cutlery steel, hardened, tempered and ground, so that the mower always remains sharp.

The machine is of the two-gear internal driver and pinion type with ratchet in pinions. The pinions revolve on the reel shaft when the mower is rolled backwards. The ratchet is of the double pawl design placed in pinions. The finish is in red and gold. Changes in adjustment of the knives may be made almost instantaneously. It cannot slip out of adjustment.



PRICES

14-inch, wgt. 35 lbs...\$13.50
16-inch, wgt. 36 lbs... 14.75
18-inch, wgt. 37 lbs... 16.25

Grass Catchers for any of
the above Mowers,

\$3.00 each

Purchaser Pays Transportation.

The Henderson "Featherweight" Lawn Mower

FOR OTHER LAWN MOWERS SEE "EVERYTHING FOR THE GARDEN." SENT POST FREE

The "Henderson" Perfected Model "A" Lawn Mower

SELF-SHARPENING CUTTING KNIFE — SELF-ADJUSTING BALL BEARINGS



Model "A" Lawn Mower

Henderson's Border and Terrace Mower

Designed to cut the grass on borders—the narrow strips of sod sometimes only a few inches wide, between flower beds and walks.

In our Border Mower a large light cylinder extends the full width of the mower and keeps the machine level with the surface and does perfect work. This machine is also unsurpassed for regular lawn work.

(See engraving.)

Prices (strictly net, no charge for boxing):

12-inch cut	\$22.00
14-inch cut	23.00
16-inch cut	25.00

No Catcher supplied for this Mower.



Universal Grass Catcher

Universal Grass Catchers

This Catcher will fit any Lawn Mower having a cut of from 12 to 20 inches. The bottom is made of heavy galvanized sheet iron and the sides are made of heavy white canvas. It can be quickly attached or detached. (See engraving.)

12" to 16" width Mower,	\$2.50
17" to 20" width Mower,	3.00

All Henderson Lawn Mowers are equipped with self-adjusting ball bearings to the wiper shaft, and have spiral blades which shear the edge of the stationary knife at an acute angle, thus cutting the grass by drawing it across the edge of the stationary cutting knife instead of pushing it across, as done in other Mowers. These two important features used exclusively in our Mowers have stood the test of fifteen years' service under all possible conditions to which a Mower could be put, and we shall continue to use them in future models.

Specifications of Model "A"—11-inch Traction Wheels; 6-inch wiper cylinder with five drawcut spiral blades; self-adjusting ball bearings to wiper shaft; flexi-rigid, twin-edge cutting knife; spade grip handle; handsomely decorated in colors, gold and silver. (See engraving.)

Price: 14-inch cut....	\$17.00	18-inch cut....	\$19.00
16-inch cut....	18.50	20-inch cut....	21.50

Grass Catchers

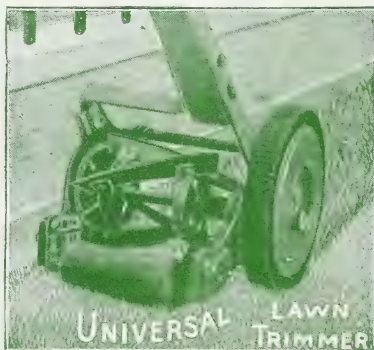
For the "Henderson" Perfected Lawn Mowers.
14 inch \$2.50, 16-inch \$2.50, 18-inch \$3.00, 20-inch \$3.00



Border and Terrace Mower

Universal Lawn Trimmer

The latest and best machine for trimming grass close up to the fence or wall, thus reducing hand work with shears to a minimum. It will also be found handy for trimming up around trees, under bushes, etc. It cuts 6 inches in width. (See engraving.) Price, \$10.50.



ADAPTABLE PLANT SUPPORT FOR PEONIES, TOMATO PLANTS, ETC.

Our Adaptable Support simplifies the problem of supporting Peonies, Tomatoes and many other bushy plants.

A heavy wire hoop is skillfully attached to the stout square stakes, so that it may be raised or lowered in the spaced notches as desired. The stakes are four feet high, made from durable wood and are painted green. There are notches in the stake which hold it firmly in the ground.

The hoops are made from heavy iron wire, are coated with a rust-resisting paint, and can be hooked together so that the plant will be held firmly together, yet loose enough to admit enough sunlight in order to promote healthy growth.

Price per doz., \$2.50. Packed weight 16 lbs.
Extra Hoops for Stakes, doz. \$1.50. Packed weight 2 lbs.

WOODEN TOMATO or PLANT SUPPORT

With the use of these popular supports, the bother of tying the plants is avoided and at the same time the tomatoes, etc., are held up from the ground so that they obtain the full advantages of light and air, and are thus able to develop properly.

The supports are made from hard wood; are 36 inches high and 16 inches wide.

They are so constructed that they may be put together or taken apart quickly and easily, and can be used over and over again for a great number of years.

Price, 35c. each; \$3.50 per doz. Packed weight 100 lbs. doz. Express only.

WOODEN PLANT STAKES

Length	Stakes—Round, Green, Tapering		Square, Green, Tapering		Round, Green, White Tops	
	Doz.	100	Doz.	100	Doz.	100
2 feet	\$0.60	\$4.00	\$0.50	\$3.25	\$1.10	\$7.50
3 "	1.10	7.50	.90	7.00	1.80	12.50
4 "	1.50	11.00	1.25	9.50	2.25	16.50
5 "	2.00	14.00	1.85	13.50	2.75	20.50
6 "	3.25	24.00	2.25	16.50	3.50	27.00

LIGHT JAPANESE CANE STAKES, DYED GREEN

Good low-priced stakes, very useful for all purposes of plant staking, including: Delphinium, Gladiolus, etc. These stakes are thin, but very strong.

Length	Weight	Price per hundred
2 ft.	3 lbs.	\$0.65
4 ft.	6 lbs.	1.00
6 ft.	10 lbs.	1.50



SPEED ELECTRIC HEDGE TRIMMER



LITTLE WONDER HEDGE TRIMMER

The machine is built along the most practical mechanical lines and of best material obtainable.

Blades are made of high carbon steel tempered tough (not brittle) and hold a sharp edge for a long period.

With reasonable care the machine will last a lifetime. Weight is only 10 lbs. Runs so easily and is so light that a lady can easily operate it. Not built for "Cutting Back" hedges, but to keep the new growth trimmed.

Price, 30 - inch Machine, \$25.00; 40-inch Machine, \$27.50; 60-inch Machine, \$35.00.

Side cutting carriage, \$4.50.

SPEED ELECTRIC HEDGE TRIMMER

New Model

With the Speed Electric Hedge Trimmer, hedges may be trimmed and kept in perfect order at a small fraction of the time, labor and expense required by the old hand method with shears.

The Speed Electric Hedge Clipper will pay for itself in a single season in time saved, even on short stretches of hedge. The hard work, aching wrists and tired arms are entirely eliminated.

Ready for operating when connected to an ordinary electric light socket.

Blade of heavy spring steel, carefully tempered. Easily sharpened. Revolves at the rate of several thousand revolutions per minute. Extra blade can be obtained at any time and is easily inserted.

It is not built for "Cutting Back" hedges, but to keep the new growth trimmed.

Handle: 26 inches long.

Motor: One of America's best, operates either on alternating or direct current of 110 or 115 volts.

Switch: Switch on handle, permits instant starting and stopping. One hundred feet of wire supplied with each clipper. We can furnish extra wire, 100 feet, \$5.50, with male and female plugs.

Weight: 5 1/2 pounds without feed wire.

Price, \$45.00 F. O. B. New York.

Purchaser Pays Transportation Charges on Above.

THE HENDERSON KNOCKDOWN TRELLIS



The Henderson Knockdown Trellis

The most practical general purpose garden trellis made. Quickly and easily assembled or knocked down. Manufactured from the best clear cypress and colored with green creosote stain.

Letter (B) in the illustration shows the trellis knocked down, (C) the trellis expanded, (A) the post which is driven into the ground and on which the trellis is bolted. Bolts furnished; (D) the trellis packed for mailing. Complete instructions accompany trellis.

PRICES OF THE HENDERSON KNOCKDOWN TRELLIS

4 ft. high, 36 in. spread, \$2.75.

May be sent by parcel post, weight 5 lbs., add postage.

5 ft. 8 in. high, 56 in. spread, \$3.50.

May be sent by parcel post, weight 9 lbs., add postage.

8 ft. high, 56 in. spread, \$5.00.

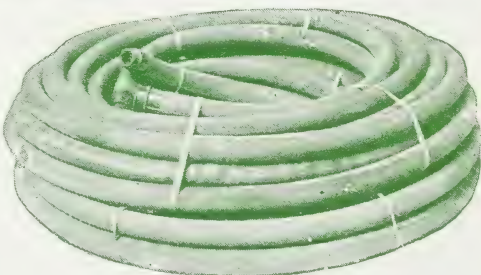
Shipped by express only, F.O.B. N. Y., weight 16 lbs.

Henderson's "Best Para" Rubber Garden Hose

This is the highest grade of garden hose, being made entirely from New Para Rubber, and will outlast cheap hose three times over. We guarantee it to stand a 500-lb. water pressure, and it will be as resilient in three or four years' time as when new, while cheap hose of that age will be hard and rotten. Every length of Henderson "Best Para" Hose is fitted with the new water-tight couplings, without extra charge.

Hose is furnished only in 25-foot and 50-foot lengths.

Prices, $\frac{3}{4}$ -inch bore Para, per 25-foot length, \$5.25. Per 50-foot length, \$9.25.



Heavy Duty Golf Hose

The construction of this super quality hose is the same as that of cord tires. It is guaranteed to withstand a test pressure of 800 pounds, will not kink, thus insuring long life.

Prices, $\frac{3}{4}$ -inch Standard, per 50-foot lengths, with couplings, \$11.25 each.

SPECIAL NOTICE.—We prepay transportation charges on Rubber Hose by parcel post, express, or freight at our option within the first and second zones (150 miles of New York City). Purchasers beyond these zones pay transportation charges.

Henderson's Fluid Weed Destroyer

A sure killer of weeds, grass, etc., on tennis courts, paths, and driveways. Five gallons is a sufficient quantity for tennis courts. Easily applied with sprinkling pot, or cart. Dilute with water according to directions and apply.

Should the ground be very dry, it must first be sprinkled with water so that the Weed Killer will not soak away too quickly. Kills Poison Ivy, wild Morning Glory, and all types of vegetation.

A quart can makes 7 to 10 gals., sufficient for 200 sq. ft. \$.70

A gallon can makes 30 to 40 gals., sufficient for 800 sq. ft. 2.00

5-gallon keg makes 150 to 200 gals., sufficient for 4,000 sq. ft. 7.50

50-gallon barrel makes 1,500 to 2,000 gals., sufficient for 40,000 sq. ft. 54.00

Can only be shipped by express or freight at Purchaser's expense

HENDERSON'S BANNER SPRAYER

For spraying vegetable crops, flowers, trees, bushes, shrubs, etc., also for spraying whitewash, disinfectants and oils in chicken coops, barns, stables, etc. It sprays anything in liquid form, and can also be used as a fire extinguisher.

The tank is well made of heavy solid brass, or heavy galvanized steel, double seamed and well riveted, to stand heavy pressure.

Pump—Heavy seamless brass with cast brass pump head. Pump screws into center of tank and a few strokes of the pump charge the tank with compressed air, and by releasing the lever control, spray pours forth in a fine broad mist, or long distance spray according to the adjustment of nozzle. Each pump is equipped with shoulder strap adjustment.

Hose—2 feet of $\frac{1}{4}$ -inch best grade, with coil spring to prevent breaking when not in use, and in addition a brass rod 2 feet long with angle neck to allow easy spraying underneath leaves.

Nozzle—Automatic, non-clog. Capacity about $3\frac{1}{2}$ gallons.

Henderson's Banner Sprayer, Brass tank... \$9.50
tank 6.50

Above prices transportation paid.

HENDERSON'S HANDY SPRAYER

This handy little sprayer will be found to be very useful about the home. It is made of heavy tin and can be used for spraying all sorts of chemicals for fumigating purposes, also for insecticides in the garden, chicken house and the like. Tank will hold about $\frac{3}{4}$ pint.

Price, 50c. Transportation paid.



Compressed Air Atomizer and Sprayer



Solid sheet copper.

The most perfect small hand compressed air sprayer made. Delivers a **continuous** fog-like spray. Is fitted with straight and adjustable nozzles, making a perfect under-leaf sprayer. In fact, spray can be delivered at **any angle** or position desired. Made in solid sheet copper, highly polished; holds one quart. (See engraving.)

Price, \$2.25. Transportation paid.

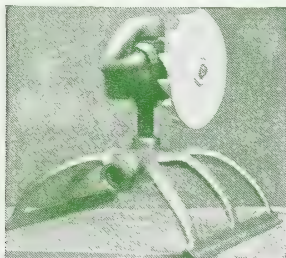
Bamboo Extension Pole with Brass Connecting Sockets, Caterpillar Lamp, Asbestos Torch

The **Bamboo Extension Pole** is made in three sections of 4 ft. each and is securely connected with brass sockets, light and strong. **Price, \$1.25; Transportation paid.** It can be used with torch, lamp or fruit picker.

The **Asbestos Torch** is a galvanized wire basket filled with asbestos, dipped in kerosene and lighted, is ready for use in destroying caterpillar nests in trees. **Price 60c; Transportation paid.**

The **Collins Caterpillar Lamp** is constructed with a pan to catch the worms. **Price \$1.15; Transportation paid.**

The **Fruit Picker**, when attached to the bamboo Extension Pole, is adaptable for picking fruit from trees without the aid of a ladder. **Price, 65c (extension pole extra); Transportation paid.**

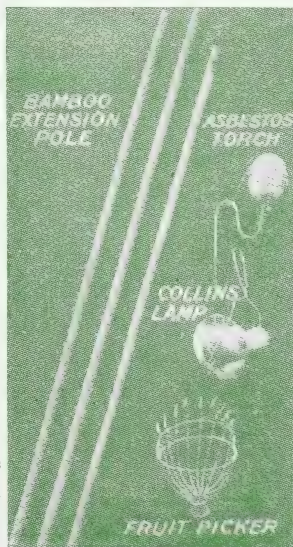


Double Rotary Sprinkler

Double Rotary Sprinkler

It is constructed of the best materials, machined for long wear; wheel of cast aluminum will not rust. The steel and bronze gears run in a bath of oil. The nozzle is adjustable for fine or coarse spray, and permits covering small or large areas without reducing volume. Covers diameter of 15 to 80 feet according to pressure. **Price, \$12.50.**

Transportation paid.



PURCHASER PAYS TRANSPORTATION CHARGES EXCEPT WHERE NOTED.



POPULAR INSECTICIDES AND FUNGICIDES

Use **Arensate of Lead** or **Evergreen** for insects that chew the foliage of plants. Use **Black-Leaf 40** or **Evergreen** for sucking insects.

ANT KILLER—A very effective and much needed product for use on lawns, sports turf, golf courses, etc. Not mailable. Can be shipped by express only. Sifter top can, 4½ ozs. **Price, 50c each; \$5.50 per dozen.**

INSECT (Rose Bug Killer)—Highly effective when used on Rose Bugs, many hard-bodied insects, Red Spider, Mealy Bug, and other garden pests. Use one part in thirty to fifty parts of water. Will not discolor the foliage of plants or affect the flowers. A thorough spraying is essential. **Price (postpaid): 4-oz. can, 45c; 1 pint can, \$1.20; 1 quart can, \$2.00.** By express at purchaser's expense, 1 gallon can, \$4.00.

ARSENATE OF LEAD POWDER—For dusting mixed with hydrated lime, or road dust, or in liquid form. To kill most chewing insects on Plants, Trees, Shrubs, etc. Is far superior to Arsenate of Lead Paste, which contains a large percentage of moisture, leaving a small amount of active ingredients that deteriorate rapidly. **Price: 1 lb., 50c; 5 lbs., \$2.60; 10 lbs., \$3.50; 25 lbs., \$8.00; 100 lbs., \$24.00.** By express only, at purchaser's expense.

BLACK-LEAF 40 AS A SPRAY—This is a concentrated solution of Nicotine in the form of Nicotine Sulphate containing 40% of actual Nicotine by weight. It is practically non-volatile and should be used for all outdoor spraying and dipping, where Nicotine is effective, but should not be used for vaporizing. Nicotine Sulphate may be combined with Arsenate of Lead, Lime Sulphur, Bordeaux Mixture or oil emulsions. **Price: 1-oz. bottle, 35c; ½-lb. tins, \$1.25; 2-lb. tins, \$3.25; 10-lb. tins, \$11.85.** By express only, at purchaser's expense. Not mailable.

EVERGREEN (Non-Poisonous)—Will not injure or discolor the most tender plant; HARMLESS to man, birds or animals, yet deadly to sucking and chewing insects, such as Aphis, Thrip, Rose Bug, Red Spider and Bean Beetles. One ounce makes up to six gallons of spray. **Price (postpaid): 1-oz. bottle, 45c; 6-oz. bottle, \$1.15.** By express at purchaser's expense: 16-oz. bottle, \$2.00; 1 gallon, \$13.00.

FISH OIL SOAP (Whale Oil Soap)—A wash for insects and eggs on the bark, and for smearing the trunks of trees to prevent worms from crawling up. Used as a spreader in insecticides. **Price (postpaid): 1-lb. can, 45c; 5-lb. can, \$1.90.** By express at purchaser's expense: 10 lbs., \$3.00.

MO-LO (Poisoned Tablet)—For exterminating moles and field mice. **Price: 25c per box; \$2.75 per dozen boxes.**

TREE TANGLEFOOT—No crawling insect can pass a band of tree tanglefoot. One pound for 6-foot band 4 inches wide 1/16-inch thick. **Price (postpaid): 1-lb. tin, 75c; 5-lb. tin, \$3.00.** By express at purchaser's expense: 10-lb. tin, \$5.25; 25-lb. tin, \$11.00.

SLUG SHOT—A non-poisonous powder insecticide; it requires no mixing or preparation. Easily applied and not injurious to the person applying it, or fruits and vegetables. Destroys potato bugs, beetles, green flies, slugs, worms, etc. **Price (postpaid): 1-lb. sifter top cannister, 60c; 1-lb. paper carton, 35c; 5-lb. paper package, 90c.** By express at purchaser's expense: 10-lb. package, \$1.10; 125-lb. keg, \$13.00; 250-lb. barrel, \$23.00.

VOLCK INSECTICIDE—For the garden, greenhouse, florist and nurseryman. It successfully controls scale, mealy bug, white fly, red spider, and mites, aphids, caterpillars and many other insect pests. The wide range of pests for control of which VOLCK is now being used is constantly enlarging. Rose mildew is prevented by spraying with VOLCK. **Price (postpaid): ½ pint can, 65c; 1 pint can, \$1.00; 1 quart can, \$1.40.** By express at purchaser's expense: 1 gallon can, \$3.00; 5 gallon can, \$12.50; 28 gallon drum, \$40.00.

WILSON'S O. K. PLANT SPRAY—For roses, chrysanthemums, evergreens, and all plants affected with scale or insects, under glass or outside. **Price: 1 quart, \$1.00; 1 gallon, \$3.00; 5 gallons, \$12.00; ½ barrel, \$50.00; 1 barrel, \$90.00.** Not mailable. By express only, at purchaser's expense.

THE "HENDERSON" LAWN GRASS SEED

A Perfect Lawn in Six Weeks

4 WEEKS FROM SOWING, READY FOR MOWING

There is a HENDERSON Lawn Grass Mixture for any and every location. For a new lawn use one quart to each 200 square feet and for renovating an old lawn use half the quantity.

The "Henderson" Lawn Grass Mixture

The standard for all locations and conditions. A combination of varieties especially selected to be at their best throughout the year.

Prices: Quart, 50c; Peck (5 lbs.), \$3.00; ½ Bushel (10 lbs.), \$5.50;
Bushel (20 lbs.), \$10.00

Our Special Mixture for Special Purposes

SPECIAL BENT MIXTURE—Lawns made with this mixture will rival the finest golf course putting greens. Sow one pound to 300 square feet.

Prices: Pound, \$1.25; 5 lbs., \$5.50; 20 lbs., \$20.00

TERRACE SOD—A mixture best suited for terraces, embankments and hillsides. It produces long spreading roots.

Prices: Quart, 60c; Peck (5 lbs.), \$3.50; ½ Bushel (10 lbs.), \$6.50;
Bushel (20 lbs.), \$12.00

SUNNY SOUTH—For use in the South or any hot, dry situation. Will grow where grasses do not usually thrive.

Prices: Quart, 60c; Peck (5 lbs.), \$3.50; ½ Bushel (10 lbs.), \$6.50;
Bushel (20 lbs.), \$12.00

SHADY NOOK—For use in shaded spots or under the trees.

Prices: Quart, 60c; Peck (5 lbs.), \$3.50; ½ Bushel (10 lbs.), \$6.50;
Bushel (20 lbs.), \$12.00

TOUGH TURF—Low growing, deep rooted and fine leaved for use on grass tennis courts, croquet grounds, etc.

Prices: Quart, 50c; Peck (5 lbs.), \$3.00; ½ Bushel (10 lbs.), \$5.50;
Bushel (20 lbs.), \$10.00

SEASIDE—For sandy conditions at the seashore. Will make a lawn where grasses do not usually grow.

Prices: Quart, 50c; Peck (5 lbs.), \$3.00; ½ Bushel (10 lbs.), \$5.50;
Bushel (20 lbs.), \$10.00

All Grass Seeds Are Delivered Transportation Prepaid

NOURISH YOUR LAWN WITH HENDERSON'S LAWN ENRICHER AND TOP DRESSER

When applying it during the summer use half of the quantity given below and water in thoroughly with a hose. The use of "Henderson's Lawn Enricher" entirely does away with the old practice of top dressing lawns with stable manure, so objectionable on account of unsightliness, disagreeable odors and often full of weed seeds.

QUANTITY OF LAWN ENRICHER REQUIRED WHEN LAYING DOWN A NEW LAWN

For forming a new lawn a 10-lb. package is sufficient to go over an area of 200 square feet, or 1,000 to 1,500 lbs. per acre, or a smaller quantity for renovating an old lawn. Apply broadcast with machine or by hand as evenly as possible on a quiet day and preferably just before rain. If applied during the summer use half of the quantity and water in thoroughly with a hose.

Prices:

5 lbs.....	\$.60	100 lbs.....	\$ 5.50
10 lbs.....	1.10	500 lbs.....	22.50
25 lbs.....	2.25	1,000 lbs.....	40.00
50 lbs.....	3.00	2,000 lbs. (1 ton).....	75.00

SPECIAL NOTICE.—We prepay transportation charges on Fertilizers by parcel post, express, or freight at our option within the first and second zones (150 miles of New York City). Purchasers, beyond these zones, pay transportation charges.

JUL 22 1930

A TIMELY TIP TO GARDEN OWNERS

People who love to have beautiful gardens are often very disappointed when their favorite plants begin to fade away and die because of the damage done by various insects.

EVERGREEN

NEW NON-POISONOUS INSECTICIDE

**A Great Discovery—Harmless to Children,
Birds and Pets, Etc.**

By the use of this newly discovered and safe liquid, this havoc may be entirely prevented. Just send to us for a bottle of Evergreen Insecticide and a sprayer, as pictured below. Then follow instructions for mixing with water and spraying on plants. Evergreen is simple to mix and easy to apply. It will kill many insects that bite, chew or suck flower and vegetable plants.

Price (postpaid): 1-oz. bottle, 45c; 6-oz. bottle, \$1.15. By express at purchaser's expense: 16-oz. bottle, \$2.00; 1 gallon, \$13.00.

COMPRESSED AIR SPRAYER AND ATOMIZER

The most perfect small hand compressed air sprayer made. Delivers a continuous fog-like spray. Is fitted with straight and adjustable nozzles, making a perfect under-leaf sprayer. In fact, spray can be delivered at any angle or position desired. Made in solid sheet copper, highly polished; holds 1 quart. (See engraving.) Price, \$2.25. Transportation paid.

We also supply a handy sprayer made of tin, capacity about one pint, for 50 cents, Transportation Paid.

Compressed Air Sprayer
and Atomizer
Solid sheet copper.



